

**Remarks****Applicant's arguments to Objection to Drawings and to the 103 Rejections**

Boards having two or more positions with five or more perpendicular sides are explained and illustrated. The basic intent of the invention is to divide the boards into approximately equal numbers of positions, similar to what is shown in the drawings. The intent is to describe positions with six perpendicular sides wherein one is indistinct because of space required within for the placement of words, symbols, notes, etc.

In view of your objection, another way of describing the invention is "five or more sides connected by four or more angles". Five sides connected by four angles require one side to be open. Ninety-degree angles and lines that are parallel are intended in all configurations but I am concerned that that might limit the protection needed. Consequently, others may use lines that will look square but actually be a fraction off in one or more angles. Because the lines are so flexible in length and multi-directional, the term "parallel-like" was used to define the one piece shifting of rectangles desired protect against those who would use angles ninety-nine and nine-tenths of being square for corners and lines. While most of the boards have positions with six or more sides, situations with five sides connected by four angles are also intended. Please give me more instructions to satisfy your objections to the drawings should the above be inadequate.

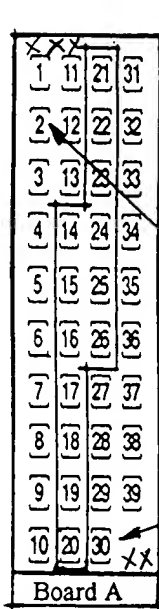


Figure #1

Five sided

Five sided

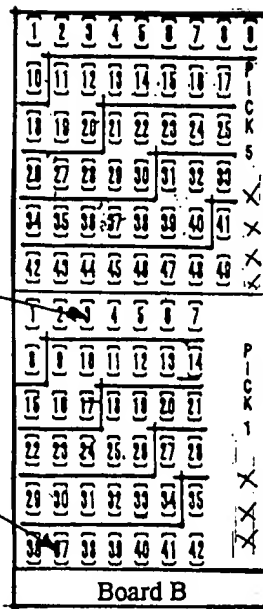


Figure #2

Five sided

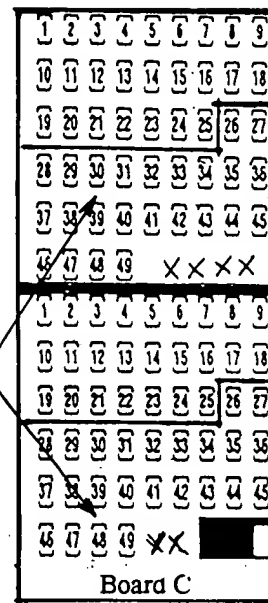


Figure #3

## Example "A"

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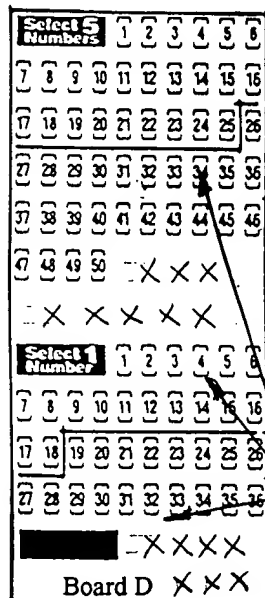


Figure #4

Five sided

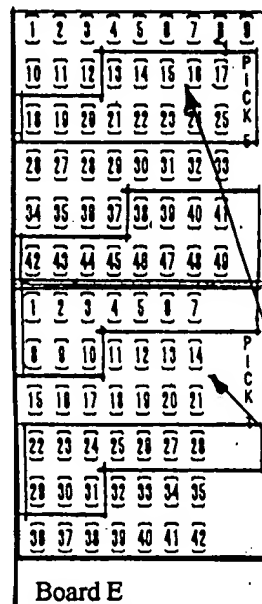


Figure #5

Five sided

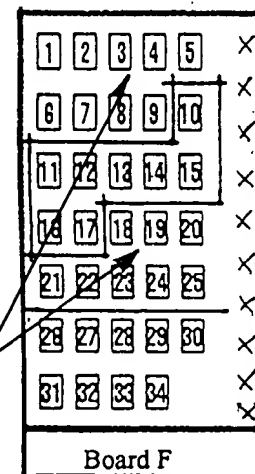


Figure #6

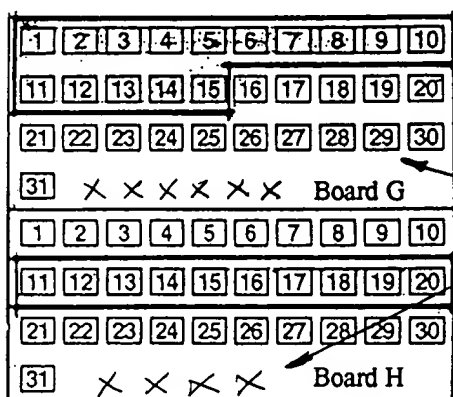


Figure #7

Five sided

Color  
(Cross-hatched)

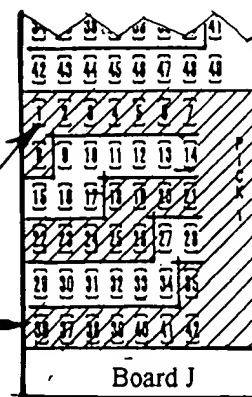


Figure #8

**Remarks**

**Applicant's arguments to Objection to Drawings and to the 103 Rejections**

Designed for players who wish to save time charting, monitoring, tracking, selecting, managing, and placing bets by positions, the present invention, with the use of an existing bet slip or similar, has a sizeable need. The aforementioned activities are important to players because random lottery numbers oftentimes have order. Sometimes numbers are drawn in patterns that are recognizable and others are more difficult to recognize.

After evaluation, Lovel's patent, No. 5,273,281, does not come close to the present invention for many reasons explained in nine (9) of the following sections, which match the nine claims (1-9) of the present invention. Lovel's basic bet slips accommodate numbers from boards of other bet slips by placing them in a format of rows or columns and by groups and sub-groups. Therefore, marking numbers horizontally or vertically by positions of most existing bet slips will not have the flexibility required to make the positions approximately equal. In addition, Lovel's bet slips are always associated with a group designator. Lovel's patent is also about playing groups of numbers for several games on the same bet the slip and having its own lottery. With Lovel's method of grouping numbers, a player must use two completely different bet slips, Lovel's and one produced by a lottery authority to place a bet.

The present invention is about grouping numbers by actual positions as used on an actual bet slip as produced by a lottery authority. The present invention is also to provide bet slips using existing boards and similar and of all types and placing the positions directly on the boards so that a bet slip used by a lottery authority serves more than one purpose. The present invention requires only one bet slip type as produced by a lottery authority to position numbers, monitor, chart, track,

select, manage and place bets. The word boards as used in the claims and the remarks is intended to mean boards of one type and also boards of all types of bet slips as produced for all lottery authorities or organizations and those similar as a result of the present invention.

**1. (Twice amended) A bet slip having boards containing numbers divided into two or more positions .....**

Lovel's claim is for one bet slip, Lovel's, having boards with numbers from other bet slips divided into groups with one or more group designators. All numbers are defined in rectangular patterns that are aligned either horizontally or vertically. Most existing bet slips can not be divided into positions approximately equal with just horizontal or vertical groupings. Most will require groupings in both directions. Lovel's claims do not deal with the actual groups of positions of numbers as related to one or the other. Lovel's invention does not include a chart containing multiple boards to match its bet slip, nor would it be practical.

The present invention has a bet slip with boards of many types containing numbers divided into groups and positions having spaces defined with five or more perpendicular sides (a polygon), without the need of a designator. Numbers are positioned both horizontally and vertically within the polygons.

**2. (Twice amended) A bet slip having boards containing numbers and or alphabets .....**

Lovel's claim is for boards having numbers divided into two or more groups with one or more group designators. All numbers are defined in rectangular patterns that are aligned either horizontally or vertically. All of Lovel's claims are associated with a group designator. Lovel does not use alphabets in place of numbers or with numbers within groups.

The present invention has a bet slip with boards containing numbers divided into positions having spaces defined with five or more perpendicular sides (a polygon), without the need of a designator. Numbers are positioned in-groups, both horizontally and vertically, and within the polygons. The polygons have numbers, alphabets or both in two or more positions.

**3. (Twice amended) Boards similar to those of an existing bet slip containing numbers.....**

None of Lovel's bet slips or methods of dividing bet slips by groups, horizontally or vertically relate to the boards or formats of existing bet slips. Lovel's bet slip accommodates other boards by utilizing numbers from an existing bet slip and arranging them horizontally or vertically with a group designator. The player who uses Lovel's bet slip to play numbers by groups must use two bet slips, Lovel's and one completely different and produced by a lottery authority to place bets.

The present invention relates to dividing numbers by positions of an existing bet slip or one similar so a player can use only one bet slip type to play numbers and do other related things and retain familiar reference points on a bet slip of active and inactive areas.

**4. (Twice amended) A chart containing multiple bet slips having boards with numbers ...**

Lovel does not claim multiple bet slips on one sheet. Further, Lovel's bet slip of groups of numbers could be organized as a component for a chart but one extremely difficult to read and understand with naked eyes because the printed materials would have to be very small and there is so much confusion with so many rectangles. The chart would also be limited because the format would be numbers grouped either horizontal or vertical with rectangles within rectangles in addition to group designators. Lovel's bet slip format is very useful for machine card reading. Lovel's claims do not include the use of alphabets in place of or with numbers.

The present invention has multiple bet slips on one sheet as a chart having groups of positions with numbers and or alphabets in areas defined by polygon shapes.

**5. (Twice amended) A chart containing multiple boards similar to those of existing bet slips with numbers .....**

Almost anything printed in repetition can be used as a chart. The question is how effective is the repetitious material as a chart and does it have commercial or practical use for what is intended.

Lovel does not claim multiple bet slips on one sheet. However, Lovel's bet slip could be utilized as a component for a chart but one extremely difficult to read and understand with the naked eyes.

The chart would also be limited because the format would be numbers grouped either horizontal or vertical with rectangles within rectangles and group designators, in addition to being very small print. Further, Lovel's bet slip must accommodate numbers from an existing bet slip and transpose them into groups of horizontal or vertical numbers with group designators. Further yet, Lovel's bet slip used in multiples as a chart would require a player to also use an existing bet slip by a lottery authority with reference points to locate the active and inactive positions of an actual bet slip.

When using just Lovel's bet slips as a chart, the player must also maintain familiarity with the actual bet slip and landmarks used to place numbers by positions on an existing bet slip produced by a lottery authority.

The present invention provides a chart with boards of an existing bet slip having numbers defined by positions within flexible polygons. This method of grouping boards with numbers allows the player to use the existing bet slip for placing bets with a lottery authority and also use the same

multiple boards, with lines as landmarks, for charting, monitoring, tracking selecting and managing numbers by positions.

**6. (Twice amended) A chart containing multiple boards similar to those of existing bet slips with numbers and or alphabets .....**

Lovel does not claim multiple bet slips on one sheet. However, Lovel's bet slip could be utilized as a component for a chart but one extremely difficult to read and understand with the naked eyes. The chart would also be limited because the format would be numbers grouped either horizontal or vertical with rectangles within rectangles and group designators, in addition to being very small print. Further, Lovel's bet slip must accommodate numbers from an existing bet slip and transpose them into groups of horizontal or vertical numbers with group designators. Further yet, Lovel's bet slip used in multiples as a chart would require a player to also use an existing bet slip by a lottery authority with reference points to locate the active and inactive positions of an actual bet slip. When using just Lovel's bet slips as a chart, the player must also maintain familiarity with the actual bet slip and landmarks used to place numbers by positions on an existing bet slip produced by a lottery authority.

The present invention provides a chart with boards of an existing bet slip having numbers defined by positions within flexible polygons. This method of grouping boards with numbers allows the player to use the existing bet slip for placing bets with a lottery authority and also use the same multiple boards, with lines as landmarks, for charting, monitoring, tracking selecting and managing numbers by positions.

The present invention also uses alphabets in place of and with numbers.

**7. (Twice amended) A chart containing multiple boards with alphabets divided .....**

Lovel makes no claims beyond a single bet slip for multiple boards of any type and makes no claims for alphabets used in place of numbers, with or without a group designator. Further, Lovel makes no claims beyond the size of a single game card that fits into a machine for optical or magnetic reading.

The present invention uses a multiple of boards on one sheet as a chart with each board having positions defined within polygons. Each polygon has alphabets in-place of numbers.

**8. (Twice amended) A bet slip containing boards and numbers divided into two or more ...**

Lovel has no claim or procedures for a bet slip having multiple boards with positions to match a chart having multiple bet slips with multiple boards and having positions to match those of the bet slip. Lovel also does not have a bet slip and bet slip chart with groups of numbers by position that are defined within polygons.

The present invention provides a bet slip and bet slip chart with positions defined within polygons. Both boards of the bet slip and boards of the chart have positions and numbers that are identical or similar.

**9. (Twice amended) A bet slip containing boards and numbers similar to those of existing bet slips are divided into two or more positions .....**

Lovel's bet slip does not have boards and numbers similar to an existing bet slip. Lovel utilizes numbers from an existing bet slip and arranges them by groups horizontally or vertically with one or more designators. The player who uses Lovel's bet slip must also use an existing bet slip produced by a lottery authority to reorganize and place bets by positions.

The present invention uses bet slips with boards of an existing bet slip and similar for placing bets, monitoring, tracking, selecting and managing numbers by positions.



**Remarks**

**Applicant's arguments to Objection to Drawings and to the 103 Rejections**

Designed for players who wish to save time charting, monitoring, tracking, selecting, managing, and placing bets by positions, the present invention, with the use of an existing bet slip or similar, has a sizeable need. The aforementioned activities are important to players because random lottery numbers oftentimes have order. Sometimes numbers are drawn in patterns that are recognizable and others are more difficult to recognize.

After evaluation, Bruin's patent, No. WO 95/21425, does not come close to the present invention for many reasons explained in seven (7) of the following sections, which match the seven claims (2-8) of the present invention. Bruin's basic bet slip is part of a comprehensive system for a self styled, self-contained lottery game. Bruin's patent is basically for a random lottery game where a player selects a number that represents the sum for 8 out of 16 random numbers from 1 to 16. A player wins the game if the selected numbers is the sum of 8 out of 16 random numbers drawn. Bruin's bet slip has three custom boards and a jackpot having groups of numbers for its games, "Solo", "Duo", and "Quatro" and a combination of a single number, 68, and three alphabets for "The Jackpot". "Solo" is a board having specific numbers from 36 to 100 and excludes the number 68. "Duo" is a board having a combination of two specific adjoining numbers, 36/37, 69/70, 90/100, etc., excluding the number 68. "Quatro" is a board having a combination of four specific adjoining numbers, 36 to 39, 64 to 67, 69 to 72, 97 to 100, etc., and excludes the number 68. If a player selects the number 68 as the sum of 8 out of 16 correctly, a jackpot game is played that includes selecting three additional random alphabets. A player indicates which of the three games are being played by a mark on the bet slip.

The present invention is about grouping numbers by actual positions as used on an actual

bet slip as produced by a lottery authority. The present invention is to provide bet slips using existing boards and similar and of all types and placing the positions directly on the boards so that a bet slip used by a lottery authority serves more than one purpose.

The present invention requires only one bet slip type as produced by a lottery authority to position numbers, monitor, chart, track, select, manage and place bets. The word boards as used in the claims and the remarks is intended to mean boards of one type and also boards of all types of bet slips as produced for all lottery authorities or organizations and those similar as a result of the present invention.

**2. (Twice amended) A bet slip having boards containing numbers and or alphabets .....**

Bruin's claim is for boards having numbers divided into four specific groups with one group having one number and three alphabets. All numbers are defined in rectangular patterns that are aligned either horizontally or vertically. All of bruin's claims are associated with selecting the sum of 8 out of 16 random numbers, 1 through 16. Bruin uses alphabets in place of numbers or with numbers within the four groups. Bruin uses only one bet slip type with specifically designed boards with numbers derived from sums of 8 out of 16 numbers, 1 through 16.

The present invention has a bet slip with boards containing numbers divided into positions having spaces defined with five or more perpendicular sides (a polygon). Numbers are positioned in-groups both horizontally and vertically and within the polygons. The polygons have numbers, alphabets or both in two or more positions.

**3. (Twice amended) Boards similar to those of an existing bet slip containing numbers....**

Bruin's boards are highly customized for playing "The Sum of 8 out 16 Lottery" on three boards with an additional jackpot board are not similar to existing bet slips.

The player who uses bruin's bet slip to play numbers by the four groups will have no relationship to existing bet slips as produced by a lottery authority or governing body. The player must use an existing bet slip produced by a lottery authority to monitor, track, and manage numbers by positions and to place bets.

The present invention relates to dividing numbers by positions of an existing bet slip or one similar so a player can use only one bet slip type to play numbers and do other related things and retain familiar landmarks on a bet slip of active and inactive areas.

**4. (Twice amended) A chart containing multiple bet slips having boards with numbers .....**

Bruin does not claim multiple bet slips on one sheet. Further, Bruin's bet slip in multiples on a sheet would be undesirable as a chart because of so many variables and margins for winning numbers. Bruin's claims does include the use of alphabets in place of or with numbers.

The present invention has multiple bet slips on one sheet having groups of positions with numbers as a chart and having numbers or alphabets in areas defined by polygon shapes.

**5. (Twice amended) A chart containing multiple boards similar to those of existing bet slips with numbers .....**

Almost anything printed in repetition on a sheet can be used as a limited chart. The question is how effective is the repetitious material as a chart and does it have commercial or practical use for what is intended.

Bruin's invention does not include multiple boards similar to those of an existing bet slips. If Bruin's bet slip were placed in multiples on a sheet there would be no similar relationship to existing bet slips because bruin's bet slip is highly customized for a self contained lottery.

Consequently, Bruin's bet slip can not accommodate numbering from an existing bet slip or one similar.

The present invention provides a chart with boards of an existing bet slip or one similar having numbers defined by positions within flexible polygons. This method of grouping boards with numbers allows the player to use the existing bet slip for placing bets with a lottery authority and also use the same multiple boards, with lines as landmarks, for charting, monitoring, tracking selecting and managing numbers by positions.

**6. (Twice amended) A chart containing multiple boards similar to those of existing bet slips with numbers and or alphabets .....**

Bruin's invention does not include multiple boards similar to those of an existing bet slips. If Bruin's bet slip were placed in multiples on a sheet there would be no similar relationship to existing bet slips because bruin's bet slip is highly customized for a self contained lottery. Consequently, Bruin's bet slip can not accommodate numbers from an existing bet slip or one similar. Bruin's invention uses alphabets in place of or with numbers.

The present invention provides a chart with boards of an existing bet slip or one similar having numbers defined by positions within flexible polygons. This method of grouping boards with numbers allows the player to use the existing bet slip for placing bets with a lottery authority and also use the same multiple boards, with lines as landmarks, for charting, monitoring, tracking selecting and managing numbers by positions. The present invention also uses alphabets in place of or with numbers.

**7. (Twice amended) A chart containing multiple boards with alphabets .....**

Bruin makes no claims beyond a single bet slip having four custom boards. Further, Bruin makes no claim beyond a single game card that is of a size that fits into a machine for optical or magnetic reading. A chart containing "Bruin bet slip Boards" with alphabets instead of numbers would have no practical use. The chart would have too many variables, margins and substitutions to be useful.

The present invention uses a multiple of boards on one sheet as a chart with each board having positions defined within polygons. Each polygon has alphabets in-place of numbers.

**8. (Twice amended) A bet slip containing boards and numbers divided into two or more ...**

Bruin has no claim or procedures for a bet slip having multiple boards with positions to match a chart having multiple bet slips with multiple boards and having positions to match those of the bet slip. Bruin also does not have a bet slip and bet slip chart with groups of numbers, by position, that match.

The present invention provides a bet slip and bet slip chart with positions defined within polygons. Both boards of the bet slip and boards of the chart have positions and numbers that are identical or similar.